SBR NO. 45/15-16 31-7-15

Original/Duplicate/Triplicate

P.W.G. 17 — 1st and final Bill — **CONTRACT CERTIFICATE** — Reference paras 158 & 170

NO

Division: Yelahanka — Sub division: Yelahanka New Town — Date

YNK-Division Date 91 31.07.15

Bills received No — Sub-divisional — Cash book vr No

Divisional — Date

Scheduled Docket No — Head of account

Name of work(as per sanctioned estimate) :- **NAME OF WORK : Improvement of drain&asphalting to 28th to 23rd cross roads in judicial layout in ward no-04**

Work code:004-15-000062

Technical Manager (west)

Name of contractor and full address :-

Reference to agreement No :- 110 — Estimated cost :25.00 Lakhs — W.O.No:110 dt:20/02/2015

Certified that the measurments were taken by me on 31/07/2015 and recorded on pages 43 to 58 of measurment book No 8153 and the work is satisfactorily executed by the contractor.

Signature of contractor — Assistant Engineer

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL BBMP Bangalore

Certified that the measurments were taken by me on 31/7/15 and recorded correct.The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of account II have been actualy brought to site of work and the contractor has not previously received any advance on this security. These materials are of any imperishable nature and are all required by the contractor for immidiate use on the work in connection with items for which rates finished work have been agreed upon.A formal agreement signed and executed by the contractor is recorded in divisional office.

Sub-divisional officer

II MEMORANDUM OF PAYMENT

1) Total value of work done or supplies as per A/c within	
2) Deduct amount to be held in reserve being-----percent Rs----------%---------	
Balance---	
3)	
4) Deduct payments	
a) Amount of previous payment as in divisional/sub divisional cash book vr No----------dated----------S.D No----------Amount	
b) Cost of payments/stores or other materials supplied now made recovery of	
Amount paid on this bill by cheque/cash	
Total	
5). Balance being unpaid value of work done held in reserve	
6) Deduct cash of advance made on divisional/sub divisional cash book	
7) Net amount due to or from contractor.	
UN ADJUSTED ITEMS	
8) Advance to contractor for materials to site(as detailed within)	
9) Value of government materials supplied.	
TOTAL AMOUNT UN-ADJUSTED	

Bills Amount 24,78,953-00
IT – 49,930-00
KET – 49,130-00
L.CESS – 24,765-00
CBF – 4,130-00 4,130-00
EJD 16,19,945 1,61,945 1,61,945-00
LR – 86,502-00
Fine – 1,000-00
Total deductions 3,52,157-00
3,67,292-00
Cheque – 21,26,096-00
21,31,072-00
19/11 Amount 24,78,953-00
24,98,364-00

Contractor's signatures

Received Rs----------(in words)----------

For use in the Executive Engineer's office----------

of payment as per memorandum
(in final settlement of all demand)

Witness
1)
2)

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL BBMP, Bangalore

Reciept Stamp

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL BBMP, Bangalore

24,98,364-00
Audited & Admitted For Rs. 24,78,953-00
By Ch Rs 21,26,096-00 (in Words)
21,31,072-00 And By Adjustment
For Rs. 3,52,157-00
3,67,292-00

Cash Rs

Date — Initials of officer making payment — Date — Executive Engineer

Exe Engineer
B.B.M.P. Bangalore

Account Supdent

Sl. No	Items grouped under Sub-heads and sub-works of the estimate	Unit	Previous Measurement		Present Measurement			Total Up to da	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
1	Removing B.S slab of drain and stacking	sqm			773.01 930.70	58.32	45082.00 54278.42	773.01 930.70	45082.00 54278.42
2	Refixing stone slabs of drains and pointing in CM(1:3)	sqm			773.01 930.70	75.60	58440.00 70360.92	773.01 930.70	58440.00 70360.92
3	Providing granite slabs of selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc., complete **do 7.5 cms** thick	sqm			331.29 398.87	639.36	211814.00 255021.52	331.29 398.87	211814.00 255021.52
4	KSRRB 300-1,Earth work excavation by manual means in ordinary soil involving an average horizontal throw up to 2 meters and an average lift up to 1.5m,excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications (Item no19.1,Page no 138 PWD	cum			644.07 640.64	75.60	48692.00 48432.38	644.07 640.64	48692.00 48432.38
5	KSRRB 4.1:6Providing and laying in position plain **cement concrete mix 1:2:4** with cement @240kgs, with 20mm and down size graded granite metal coarse aggregates @0.69 cum and fine aggregates @0.459cum, machine mixed, concrete laid in layers not exceeding 15cms thick well compacted,in foundation,plinth and cills,including cost of all materials, labour, HOM of machineries, curing	cum			55.17 54.41	5327.64	293926.00 289876.89	55.17 54.41	293926.00 289876.89

6	KSRB 5-14: Providing and co-ructing precast concrete solid blocks with compressive strength not less than 35Kg/sqm with cement mortar 1:4 masonry (quoin, Jamb, closer blocks) with solid concrete blocks of size 40x20x20cms conforming to I.S: 2185/1965 in superstructure including cost of materials, labour charges scaffolding	sqm			242.00 241.92	993.60	240451.00 240371.71	242.00 241.92	240451.00 240371.71
7	Providing and fixing Precast RCC Slabs as Per approved design, specification and Direction Engineer-in-Charge. (Approved Data Rate).	sqm			471.87	1498.00	706861.00 706861.26	471.87	706861.00 706861.26
8	KSRB 500-2 Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and /or compressed air to receive bituminous treatment including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH specification clause 501	sqm			1179.20	3.02	3561.00	1179.20	3561.00

9	KSRRB M400-17: Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers with paver in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MORTH Specification: 406 (PWD SR 2014-15 P.N.154 It 20.18)	cum			64.71 64.70	1438.56	93089.00 93074.83	64.71 64.70	93089.00 93074.83
10	KSRRB M500-6,Providing and applying primer coat with S.S.bitumen emulsion on prepared surface of granular base such as WBM,WMM including cleaning of road surfase and spraying primer at the rate of .60kg/Sqm using mechanical means complete as per specifications. MORTH SpecificationsNo502 (ITEMNO 21.6,Page no157,PWD SR 2014-15)	sqm			1179.20	35.21	41520.00	1179.20	41520.00

10	KSRRB M500-17 ,widing and laying semi dense bituminous concrete using crushed aggregates of specified grading,premixed with bituminous binder and filler, transporting the hot mix to work site.laying with a paver finisher to the required grade,levell and alignment, rollingwithsmoothwheeled, vibratoryandtandemrollers to achievethe desired compactionasperMORTHSpecificationclauseno508completeinallrespectscompleteasperspecifications.using40-60 TPH capacity HMP with mechanical pavour grading -II (25-30mm) with 5% CRMB 55 grade (Itemno 21.21.6 Pageno 160 2014-15)	cum			37.05 35.48	10871.28	402781.00 385713.01	37.05 35.48	402781.00 385713.01
11	KSRRB M100-1 Loading and un loading of stone boulder/Stone aggregates/ sand/kanker/ Muorum. KSRRB M100-1:Placing tipper at loading point,loading with front end loader,dumping,turning for return trip,excluding time for haulage and return trip complete as per specifications(Item no17.1.Page no 130, PWD SR 2014-15)	cum			644.07 640.64	68.04	43823.00 43589.00	644.07 640.64	43823.00 43589.00
							32,661.00		32,661.00
					TOTAL		2230683.00		2230683.00
					11% KRIDL Charges	245592	245375.13	245592	245375.13
					1% of QC Charges	22308	22306.83	22320	22306.83
					Grand TOTAL		2498364.96		2498364.96

24,78,253.00
25,00,579
Bill limit ₹ 24,98,364

24,78,253.00
25,00,579
24,98,364

Asst. Engineer
Ward no:04

Asst. Executive Engineer
Yelahanka New Town Sub Division
BBMP, Bangalore-64.